



\$ 3762

Please type a plus sign (+) inside this box → ☒

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OM3 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/925,501	
	Filing Date	October 23, 2000	
	First Named Inventor	Laird, Robert J. et al.	
	Group Art Unit	3762	
	Examiner Name	FARAH, A.	
Total Number of Pages in This Submission	7	Attorney Docket Number	017761-000720US

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard Fee Authorization PTO/SB/08A and PTO/SB/08B 108 Reference Copies
Remarks		The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

RECEIVED
AUG 12 2002
3700 MAIL ROOM

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm and Individual name	Townsend and Townsend and Crew LLP Craig P. Wong Reg. No. 45,231	
Signature	<i>Craig P. Wong</i>	
Date	07/31/02	

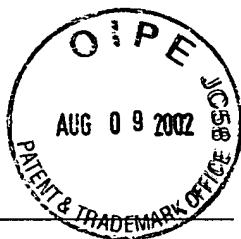
CERTIFICATE OF MAILING		
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 		
Typed or printed name	Edward Masinas	
Signature	<i>Edward Masinas</i>	Date 07/31/02

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.
PA 3239969 v1

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

PATENT
Attorney Docket No.: 017761-000720US

Assistant Commissioner for Patents
Washington, D.C. 20231



On 07/31/02

TOWNSEND and TOWNSEND and CREW LLP

By: Edward Masinas
Edward Masinas

RECEIVED
AUG 12 2002
TC 3100 MAIL ROOM

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

ROBERT J. LAIRD et al.

Application No.: 09/925,501

Filed: October 23, 2000

For: RIBBED ELECTRODES AND
METHODS FOR THEIR USE

Examiner: FARAH, A.

Art Unit: 3762

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR §1.97 and
§1.98

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no

08/09/2002 SSESHE1 00000120 201430 09925501

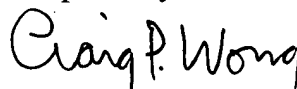
01 FC:126 180.00 CH

representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

This IDS is being filed after the mailing date of the first Office Action and more than three months after the filing date, but prior to the Notice of Allowance or Final Office Action.

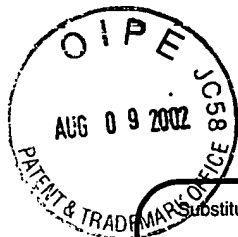
Please deduct \$180.00, pursuant to 37 CFR §1.17(p), from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



Craig P. Wong
Reg. No. 45,231

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
Tel: 650-326-2400
Fax: 650-326-2422
CPW:bjl



PTO/SB/08B (10-01)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 3 of 5

Complete if Known

Application Number	09/925,501
Filing Date	October 23, 2000
First Named Inventor	Laird, Robert J.
Art Unit	3762
Examiner Name	FARAH, A.
Attorney Docket Number	017761-000720US

U.S. PATENT DOCUMENTS

Examiner	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
	AA	US 373,399	11/1887	Hamilton	
	AB	US 728,883	05/1903	Downes	
	AC	US 3,575,158	04/1971	Summers	
	AD	US 3,749,098	07/1973	De Bennetot	
	AE	US 3,924,631	12/1975	Mancusi, Jr.	
	AF	US 3,926,175	12/1975	Allen et al.	
	AG	US 3,939,821	02/1976	Roth	
	AH	US 4,311,145	01/1982	Esty et al.	
	AI	US 4,409,453	10/1983	Smith	
	AJ	US 4,453,536	06/1984	Abild	
	AK	US 4,679,561	07/1987	Doss	
	AL	US 4,686,962	08/1987	Haber	
	AM	US 4,765,331	08/1988	Petruzzi et al.	
	AN	US 4,773,393	09/1988	Haber et al.	
	AO	US 4,776,344	10/1988	Shirasaki et al.	
	AP	US 4,802,479	02/1989	Haber et al.	
	AQ	US 4,807,620	02/1989	Strul et al.	
	AR	US 4,832,680	05/1989	Haber et al.	
	AS	US 4,994,019	02/1991	Fernandez et al.	
	AT	US 5,003,991	04/1991	Takayama et al.	
	AU	US 5,012,822	05/1991	Schwarz	
	AV	US 5,035,696	07/1991	Rydell	
	AW	US 5,057,106	10/1991	Kasevich et al.	
	AX	US 5,098,429	03/1992	Sterzer	
	AY	US 5,140,999	08/1992	Ardito	
	AZ	US 5,190,517	03/1993	Zieve et al.	
	BA	US 5,281,217	01/1994	Edwards et al.	
	BB	US 5,309,910	05/1994	Edwards et al.	
	BC	US 5,314,465	05/1994	Maurer	
	BD	US 5,314,466	05/1994	Stern et al.	
	BE	US 5,330,518	07/1994	Neilson et al.	
	BF	US 5,348,554	09/1994	Imran et al.	
	BG	US 5,370,671	12/1994	Maurer et al.	
	BH	US 5,370,675	12/1994	Edwards et al.	
	BI	US 5,385,544	01/1995	Edwards et al.	
	BJ	US 5,405,346	04/1995	Grundy et al.	

RECEIVED
AUG 12 2002
TC 3700 MAIL ROOMExaminer
SignatureDate
Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PA 3237665 v1



Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 4 of 5

Complete if Known

Application Number	09/925,501
Filing Date	October 23, 2000
First Named Inventor	Laird, Robert J.
Art Unit	3762
Examiner Name	FARAH, A.
Attorney Docket Number	017761-000720US

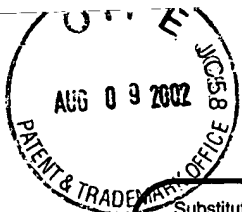
U.S. PATENT DOCUMENTS

Examiner	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
	BK	US 5,417,208	05/1995	Winkler	
	BL	US 5,423,811	06/1995	Imran	
	BM	US 5,437,662	08/1995	Nardella	
	BN	US 5,437,664	08/1995	Cohen et al.	
	BO	US 5,458,596	10/1995	Lax et al.	
	BP	US 5,480,417	01/1996	Hascoet et al.	
	BQ	US 5,496,312	03/1996	Klicek	
	BR	US 5,514,130	05/1996	Baker	
	BS	US 5,540,679	07/1996	Fram et al.	
	BT	US 5,545,137	08/1996	Rudie et al.	
	BU	US 5,556,396	09/1996	Cohen et al.	
	BV	US 5,588,960	12/1996	Edwards et al.	
	BW	US 5,628,770	05/1997	Thome	
	BX	US 5,647,871	07/1997	Levine et al.	
	BY	US 5,649,973	07/1997	Tierney et al.	
	BZ	US 5,674,220	10/1997	Fox et al.	
	CA	US 5,697,281	12/1997	Eggers et al.	
	CB	US 5,700,261	12/1997	Brinkerhoff	
	CC	US 5,735,280	04/1998	Sherman et al.	
	CD	US 5,746,224	05/1998	Edwards	
	CE	US 5,755,753	05/1998	Knowlton	
	CF	US 5,769,879	06/1998	Richards et al.	
	CG	US 5,792,140	08/1998	Tu et al.	
	CH	US 5,807,395	09/1998	Mulier et al.	
	CI	US 5,810,847	09/1998	Laufer et al.	
	CJ	US 5,871,524	02/1999	Knowlton	
	CK	US 5,895,417	04/1999	Pomeranz et al.	
	CL	US 5,919,219	07/1999	Knowlton	
	CM	US 5,948,011	09/1999	Knowlton	
	CN	US 5,957,920	09/1999	Baker	
	CO	US 5,972,416	10/1999	Reimels et al.	
	CP	US 6,014,589	01/2000	Farley et al.	
	CQ	US 6,015,407	01/2000	Rieb et al.	
	CR	US 6,016,452	01/2000	Kasevich	
	CS	US 6,022,346	02/2000	Panescu et al.	
	CT	US 6,032,078	02/2000	Rudie	

RECEIVED
AUG 12 2002
TC 3700 MAIL ROOMExaminer
SignatureDate
Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.
PA 3237665 v1



PTO/SB/08B (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 5 of 5

Complete if Known

Application Number	09/925,501
Filing Date	October 23, 2000
First Named Inventor	Laird, Robert J.
Art Unit	3762
Examiner Name	FARAH, A.
Attorney Docket Number	017761-000720US

U.S. PATENT DOCUMENTS

Examiner	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	CU	US 6,032,674		03/2000	Eggers et al.	
	CV	US 6,035,238		03/2000	Ingle et al.	
	CW	US 6,044,846		04/2000	Edwards	
	CX	US 6,044,847		04/2000	Carter et al.	
	CY	US 6,081,749		06/2000	Ingle et al.	
	CZ	US 6,091,995		07/2000	Carter et al.	
	DA	US 6,139,569		10/2000	Ingle et al.	
	DB	US 6,156,060		12/2000	Ingle et al.	
	DC	US 6,216,704		04/2001	Ingle et al.	
	DD	US 6,236,891		05/2001	Ingle et al.	
	DE	US 6,283,987		09/2001	Carter et al.	
	DF	US 6,292,700		09/2001	Carter et al.	
	DG	US 6,322,584		11/2001	Ingle et al.	
	DH	US 20010014819		08/2001	Ingle et al.	
	DI	US 20010018606		08/2001	Ingle et al.	
	DJ	US 20010020162		09/2001	Ingle et al.	
	DK	US 20020007159		01/2002	Ingle et al.	
	DL	US 20020049425		04/2002	Ingle et al.	

RECEIVED
AUG 12 2002
TC 3700 MAIL ROOM**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
	DM	PCT	WO 93/07815		04/1993			
	DN	PCT	WO 96/00041		01/1996			
	DO	PCT	WO 96/00042		01/1996			
	DP	PCT	WO 96/34568		11/1996			
	DQ	PCT	WO 97/15238		05/1997			
	DR	PCT	WO 97/20510		06/1997			
	DS	PCT	WO 97/24992		07/1997			
	DT	PCT	WO 97/32532		09/1997			
	DU	PCT	WO 97/39688		10/1997			
	DV	PCT	WO 97/43971		11/1997			
	DW	PCT	WO 97/43970		11/1997			
	DX	PCT	WO 98/07468		02/1998			
	DY	PCT	WO 98/05380		02/1998			

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.
PA 3237665 v1

AUG 09 2002
PATENT & TRADEMARK OFFICE 8550

PTO/SB/08B (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 6 of 5

Complete if Known

Application Number	09/925,501
Filing Date	October 23, 2000
First Named Inventor	Laird, Robert J.
Art Unit	3762
Examiner Name	FARAH, A.
Attorney Docket Number	017761-000720US

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
	DZ	PCT	WO 98/05286		02/1998			
	EA	PCT	WO 98/38936		09/1998			
	EB	PCT	WO 99/16502		04/1999			
	EC	PCT	WO 00/06246		02/2000			

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	ED	HAYES et al., "Prediction of Transient Temperature Fields and Cumulative Tissue Destruction for Radio Frequency Heating of a Tumor" <i>Med. Phys.</i> 12:6 (Nov/Dec. 1985) pp. 684-692.	

PA 3237665 v1

RECEIVED
AUG 12 2002
TC 3700 MAIL ROOM

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PA 3237665 v1